


# August/Honors Geometry


<i>Mon</i>	<i>Tue</i>	<i>Wed/Thurs</i>	<i>Fri</i>
2	3	4/5	6
9	10	11/12	13
16	17	18/19	20 Freshman Welcome
23 Intro to Honors Geometry 1.1 Patterns and Inductive Reasoning HW#1: p. 6 #1-6, 10-12, 19-24, 30, 51, 52	24 Pre-test 1.2 Points, Lines, and Planes HW#2: p. 13 #2-34 even, 55, 57, 70, 71	25/26 1.3 Segments, Rays, Parallel Lines, and Planes 1.4 Measuring Segments and Angles HW #3: p. 19 #1-7, 14-20, 25-28 p. 29 #1-4, 10-17, 27-30	27 1.5 Basic Constructions --Introduce Sierpinski HW #4: p. 37 #1-14, 29-32, 34
30 Flex/Quiz	31 1.6 The Coordinate Plane HW#5: p. 46 #3-45 by 3's		

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# September/ Honors Geometry

<i>Mon</i>	<i>Tue</i>	<i>Wed/Thurs</i>	<i>Fri</i>
		1/2 <b>Grade Quiz</b> <b>1.6 Continued</b> <b>1.7 Perimeter, Circumference, and Area</b> HW#6: p. 55 1-33 odd, 38, 40, 41	3 <b>2.1 Conditional Statements</b> <b>2.2 Biconditionals and Definitions</b> HW#7: p. 71 #12-14, 23-25, 27, 28 p. 78 #1-13 odd, 18, 19
6 Labor Day 	7 <b>2.4 Reasoning in Algebra</b> HW#8: p. 91 #1, 2, 5-15, 16-24 even, 28-30	8/9 <b>Geometer's Sketchpad Activity</b> <b>Flex Day</b>	10 HOMECOMING PARADE  <b>2.5 Proving Angles Congruent</b> HW#9: p. 100 #1-17 odd, 19, 21, 33, 35
13	14 <b>Chapter 1&amp;2 Review</b>	15/16 <b>Chapter 1&amp;2 Test</b>	17 <b>3.1 Properties of Parallel Lines</b> HW#10: p. 118 #1-7 odd, 10-16, 24, 26, 32
20 <b>3.2 Proving Lines Parallel</b> HW#11: p. 125 #1-15 odd, 19-22, 27, 28, 45, 49	21 <b>3.3 Parallel Lines and Triangle-Angle Sum Thm</b> HW#12: p. 134 # 1-15 odd, 16-18, 20, 28, 31, 33, 42, 43, 49	22/23 <b>Chapter 3 Unit Activity</b> <b>3.5 Lines in the Coordinate Plane</b> HW#14: p. 155 #1-37 by threes, 52	24 <b>3.6 Slopes of Parallel and Perpendicular Lines</b> HW#15: p. 161 #1-23 odd, 31, 43, 47
27 <b>3.4 Polygon Angle Sum</b> HW#13: p. 147 #8-14, 17-25 odd, 32-34, 40-42, 46, 47	28 <b>Flex Day</b>	29/30 <b>Geometer's Sketchpad Activity</b> <b>3.7 Parallel and Perp. Line Constructions</b> HW#16: p. 168 #16 1, 5, 10, 11, 17-19, 22	

# October/ Honors Geometry

<i>Mon</i>	<i>Tue</i>	<i>Wed/Thurs</i>		<i>Fri</i>
				<b>1</b> <b>3.7 Continued</b>
<b>4</b> <b>Chapter 3 Review</b>	<b>5</b> <b>Chapter 3 Review</b>	<b>6/7</b> <b>Chapter 3 Test</b>		<b>8</b> <b>4.1 Congruent Figures</b> HW#17: pg 182 1-13 odd 14-18,24-28,44
<b>11</b> <b>4.2 SSS, SAS</b> HW#18 pg 189 1-5, 8-17, 22-27,33,41	<b>12</b> <b>4.3 ASA, AAS</b> HW#19 pg 197 1-4, 9-11,13-20,29	<b>13</b> <b>4.4 CPCTC</b> HW#20 pg 204 1,5-14, 22-24	<b>14</b> <b>Flex Day</b>	<b>15 NO SCHOOL</b> 
<b>18</b> <b>4.5 Isosceles &amp; Equilateral Triangles</b> HW#21 pg 213 1-12,21-27,40	<b>19</b> <b>4.7 Using CPCTC</b> HW#22 pg 226 1,3,5,9,13-15,28	<b>20/21</b> <b>5.1 Midsegments of Triangles</b> HW#23 pg246 1-11odd,20,29-35odd		<b>22</b> <b>Chapter 4 Quiz</b>
<b>25</b> <b>5.2 Bisectors in Triangles</b> HW#24 pg251 1-4,6,9,10,41	<b>26</b> <b>5.3 Points of Concurrency</b> HW#25 pg259 1-4,8,10,11-13,17,19-22,23	<b>27/28</b> <b>Flex Day/GS Activity</b>		<b>29</b> <b>5.5 Inequalities in Triangles</b> HW#26 pg 277 1-15odd,16-28even,32

# November/ Honors Geometry

<i>Mon</i>	<i>Tue</i>	<i>Wed/Thurs</i>	<i>Fri</i>
<b>1</b>  Chapter 5 Review	<b>2</b>  Chapter 5 Review	<b>3/4</b>  Chapter 4 & 5 Test	<b>5</b>  Flex Day
<b>8</b>  <b>6.1 Classifying Quadrilaterals</b> HW#27 pg290 1-11odd,14,16,21,22,25	<b>9</b>  <b>6.2/6.3 Parallelograms &amp; their Properties</b> HW#28 pg. 298 11-13,15,18-20,35,47,52 Pg. 307 7-15,17,19,36	<b>10/11</b>  Flex Day Unit Activity	<b>12</b>  <b>6.4 Special Parallelograms</b> HW#29 pg315 5-7,13,25-33
<b>15</b>  <b>6.5 Trapezoids &amp; Kites</b> HW#30 pg323 1,5,10,12,13,22,23,28,32-34	<b>16</b>  Chapter 6 Review (Unit Activity Due!!)	<b>17/18</b>  Chapter 6 Quest	<b>19</b>  Flex Day
<b>22</b>  <b>9.1 Tangent Ratio</b> HW#31 pg472 1-7,11-13,21,27,28	<b>23</b>  <b>9.2 Sine and Cosine Ratios</b> HW#32 pg479 1-7,14-16,23,24	<b>24/25</b>  Thanksgiving Break	<b>26</b>  
<b>29</b>  SOHCAHTOA Review	<b>30</b>  <b>9.3 Angles of Elevation and Depression</b> HW#33 pg484 9,10,14,15,18,19,21,23,33,34		

# December/ Honors Geometry

<i>Mon</i>	<i>Tue</i>	<i>Wed/Thurs</i>	<i>Fri</i>
		1/2 <b>9.4 Vectors</b> HW#34A pg493 1-3,7-12,17,18,48 <b>Flex Day</b>	3 <b>9.4 Vectors</b> HW#34B p493 4-6,14-16,21, 22,26,28,41
6 <b>Chapter 9 Review</b>	7 <b>Chapter 9 Review</b>	8/9 <b>Chapter 9 Quest</b>	10 <b>Final Review</b>
13 <b>Final Review</b>	14 <b>Final Review</b>	15/16 <b>FINALS</b>	17
20 ←	21	22/23 <b>Winter Break</b> →	24

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